

Title (en)

Topical preparation containing a suspension of solid lipid particles.

Title (de)

Topische Zubereitung, die eine Suspension von festen lipidischen Teilchen enthält.

Title (fr)

Préparation topique contenant une suspension de particules lipidiques solides.

Publication

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Application

EP 92200845 A 19920324

Priority

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- EP 91200664 A 19910325

Abstract (en)

An aqueous suspension of solid lipid nanoparticles, comprising at least one lipid and preferably also at least one emulsifier, for topical application to the body, is provided. The solid lipid nanoparticles have a mean particle size of between 50-1000 nm and their concentration is between 0.01-60 wt%, by weight of the suspension. Also topical preparations, comprising said suspension of solid lipid nanoparticles, are provided. A medicament can be incorporated into the continuous phase of the suspension or in a vehicle, which is added to said suspension. The invention further provides manufacturing methods for the aqueous suspension of solid lipid nanoparticles as well as for preparations comprising such suspension.

IPC 1-7

A61K 7/00; A61K 9/51

IPC 8 full level

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Citation (search report)

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